## F I G. 1

SEEDS (SEEDS CONTAMINATED WITH A SEED BORNE DISEASE)

FIRST STEP

PHYSICAL TECHNIQUE: A DRY-HEATING TREATMENT, WARM-WATER

TREATMENT OR OTHER TREATMENTS

CHEMICAL TECHNIQUE: A SOAKING TREATMENT, POWDER-COATING

TREATMENT OR OTHER TREATMENTS BY A

SYNTHETIC AGROCHEMICAL

REDUCTION OF AN AMOUNT OF THE PATHOGEN OR ORDINARY MICRO-ORGANISM HELD BY THE SEEDS

SECOND STEP

BIOLOGICAL TECHNIQUE: A SOAKING TREATMENT, COATING TREAT-MENT OR OTHER TREATMENTS BY AN EFFECTIVE MICROORGANISM

> CONTROLLING EFFECT BY A TREAT-MENT BY MEANS OF THE EFFECTIVE MICROORGANISM

> ENHANCEMENT OF FIXING PROPERTY BY A COMPOSITE TREATMENT BY MEANS OF A PLURALITY OF EFFECTIVE MICROORGANISMS

PRODUCTION OF DISEASE-FREE SEEDS